

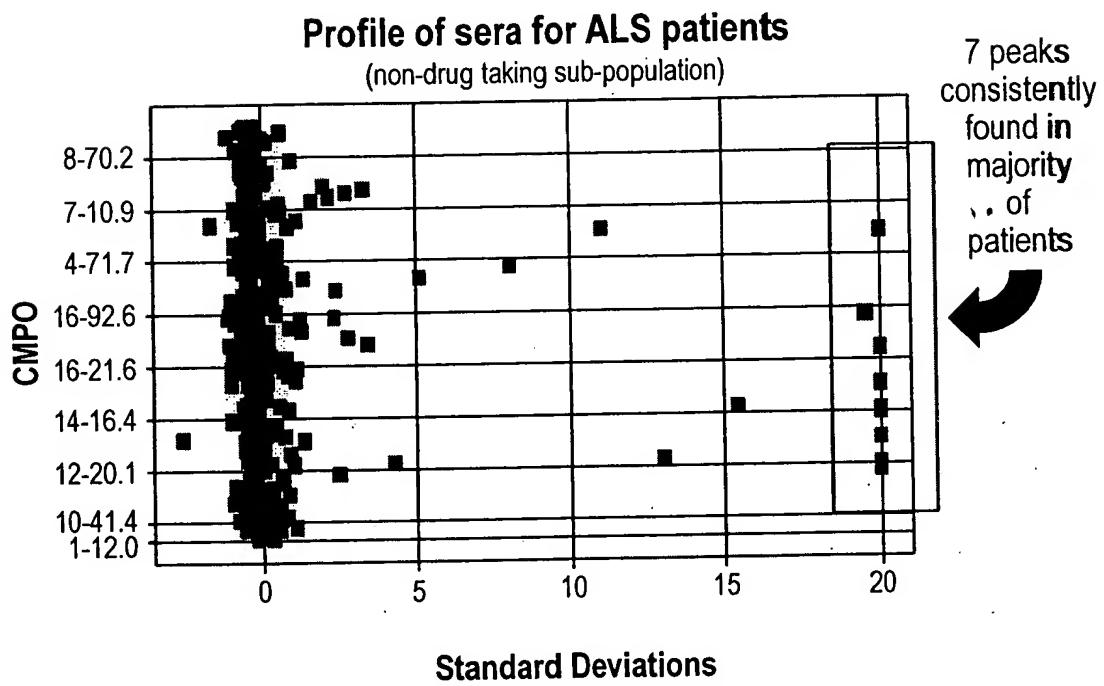


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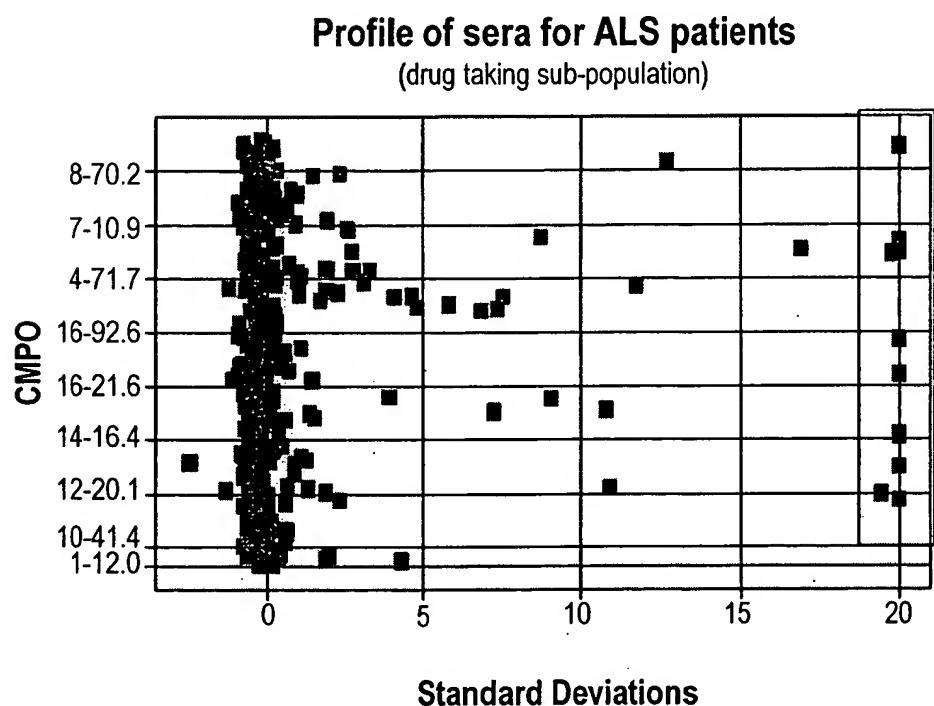
Docket No.: MBZ-001CP

Inventor: Rima Kaddurah-Daouk, et al.

Title: METHODS FOR DRUG DISCOVERY, DISEASE
TREATMENT, AND DIAGNOSIS USING METABOLOMICS



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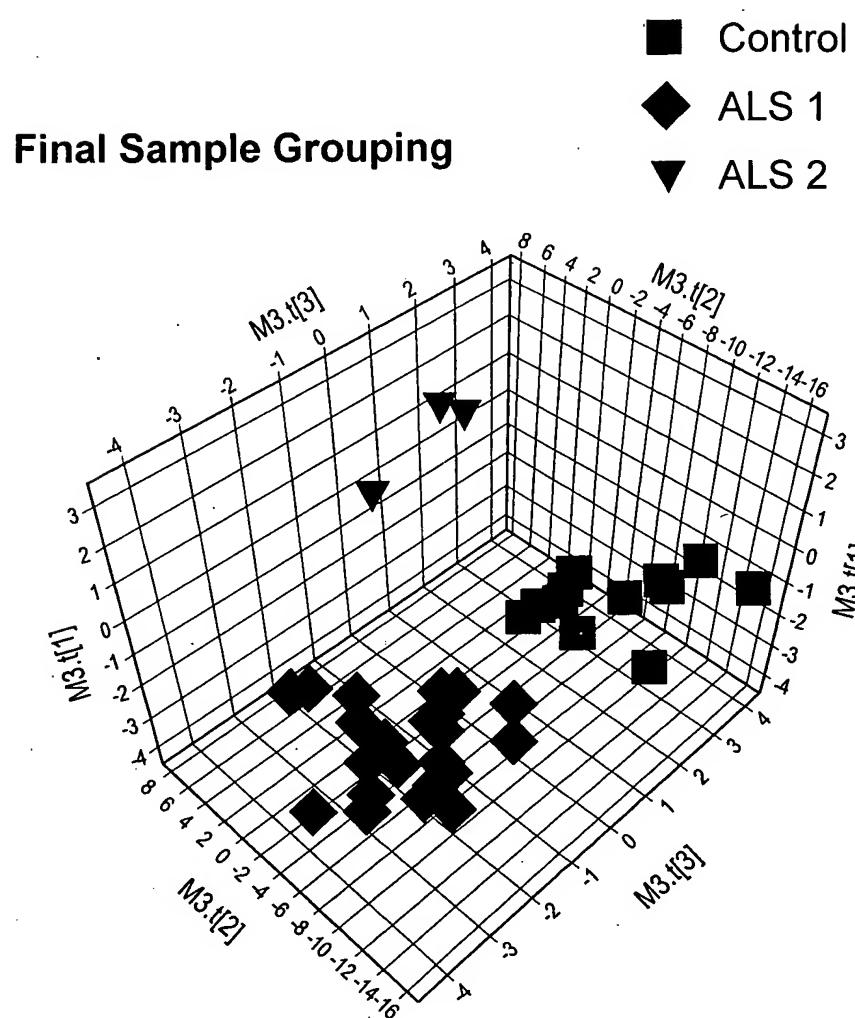


Fig. 3

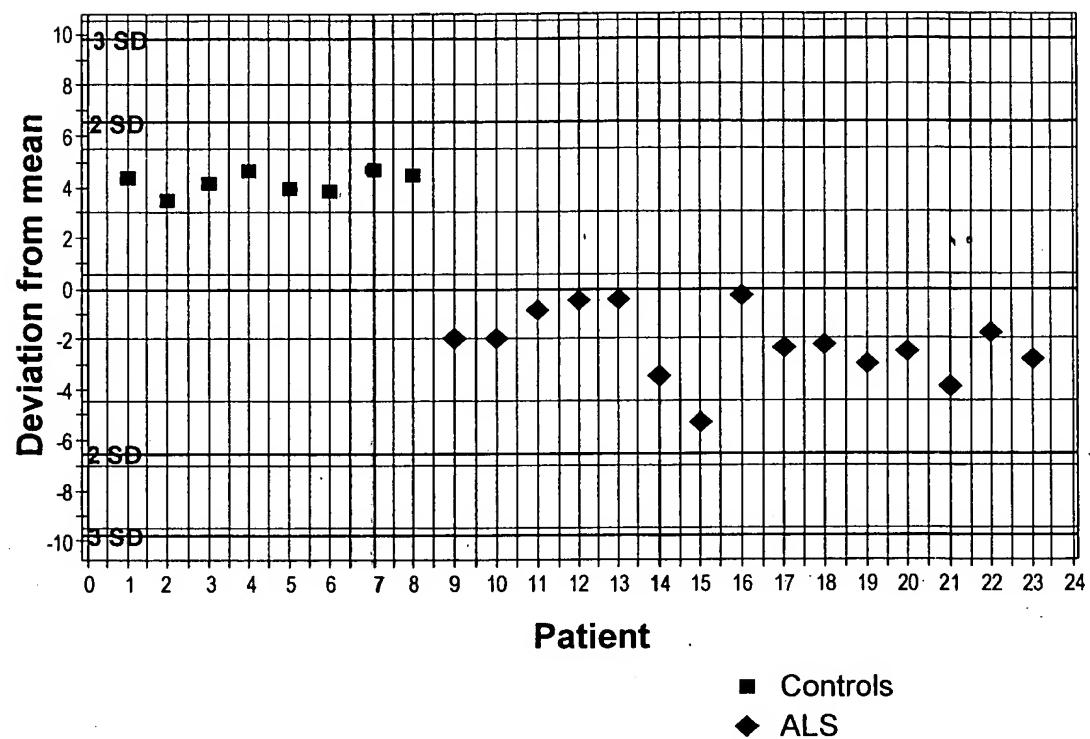


Fig. 4

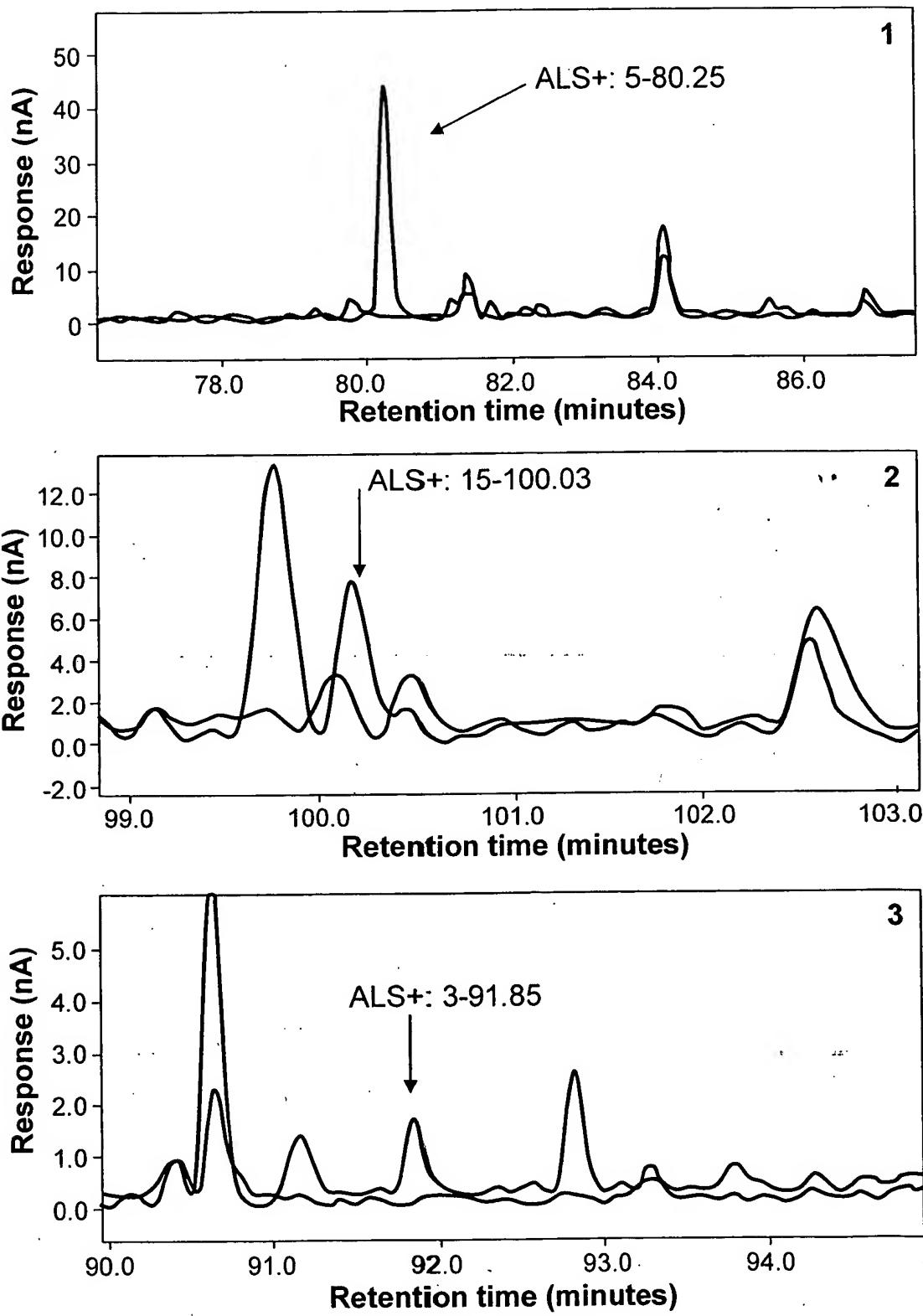


Fig. 5

Fig. 6A

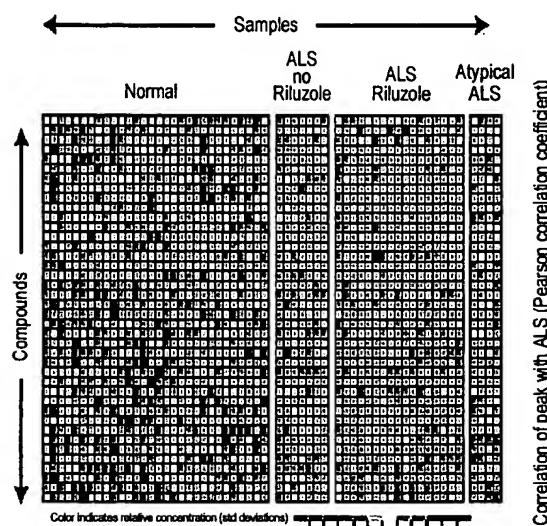
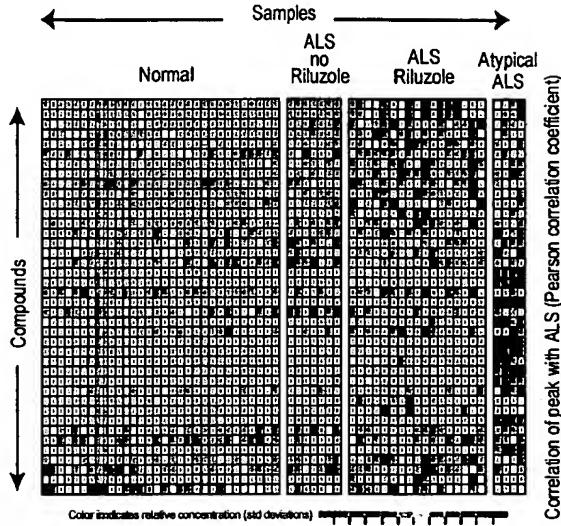


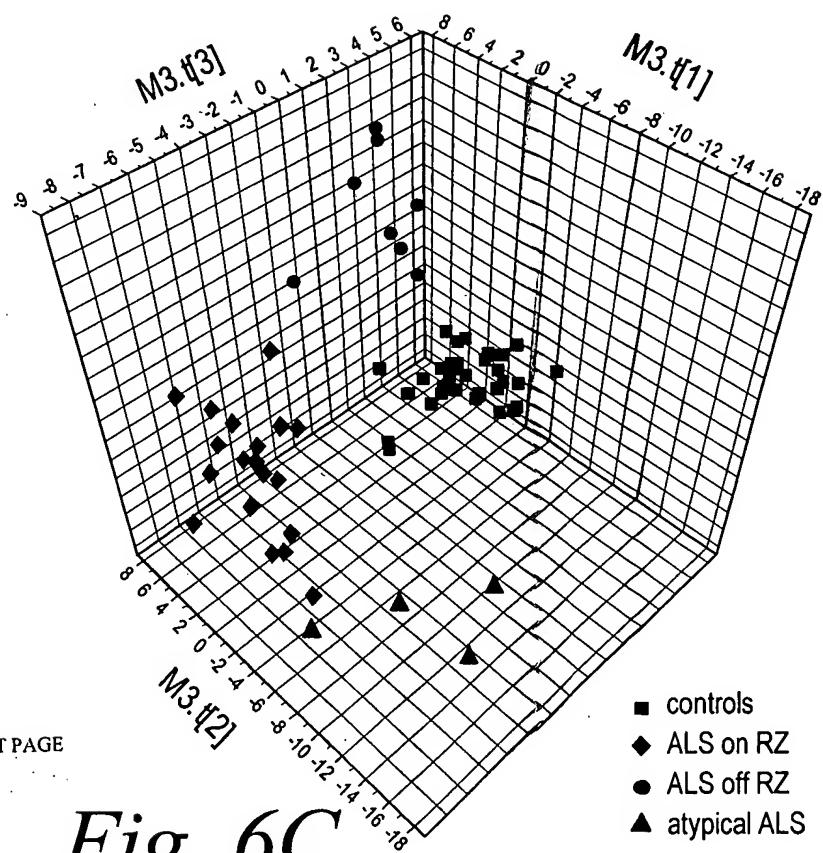
Fig. 6B



Correlation of peak with ALS (Pearson correlation coefficient)

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Fig. 6C



- controls
- ◆ ALS on RZ
- ALS off RZ
- ▲ atypical ALS